

ksc bulletin



No. 01-33 - August 17, 2001

National Aeronautics and
Space Administration

John F. Kennedy Space Center
Kennedy Space Center, Florida 32899

Published weekly under the provisions of KMI 1590.2. Mail items to KSC Bulletin on KSC Form 7-121.
All notices contained herein must comply with the nondiscriminatory principles of the Federal Equal Opportunity Program.
Advertised items must be available without regard to race, color, religion, sex, age, national origin, or disability.
URL: <http://www-lib.ksc.nasa.gov/lib/bulletin/bulletin.htm> (KSC only)
Deadline for Official/Unofficial notices - Monday, 9 a.m.

OFFICIAL

APPROPRIATED FUNDS REQUISITIONS: July 31, 2001 was the last day for accepting requisitions citing appropriated funds that expire September 30, 2001. Any organizations having requirements with expiring funds that have not been processed through GG must obtain prior approval through OP-AM, Headquarters, Room 2440, before sending through GG for financial certification. Contact Barbara Hickle, 867-9212, for additional information. (OP-AM)

NEW OCCUPATIONAL MEDICINE CLINIC HOURS EFFECTIVE JULY 14, 2001:

- All emergencies call **911**
- Cape Area Clinic (CCAFS) **closed** permanently
- Launch Area Clinic (KSC-MFF) open 7:00 a.m. – 3:30 p.m. Monday - Friday
- Occupational Health Facility (KSC Industrial Area) open 7:00 a.m. – 5:00 p.m. Monday - Friday
- Visitor Center Clinic **open** every day except December 25, 9:30 a.m. – 7:30 p.m.
- All occupational injuries/illnesses can be evaluated during clinic hours or by calling **EMS (911)** at any time. (TA-C2)

AUGUST HEALTH EDUCATION & WELLNESS PROGRAM—DIGESTIVE DISEASES – INDIGESTION, HEARTBURN, ULCERS & GASTROESOPHAGEAL REFLUX DISEASE (GERD): All of us have suffered from indigestion and heartburn at some time in our lives. August's packet will have information on diseases of the stomach and esophagus including GERD, ulcers, gastritis, difficulty swallowing and the harmful effects of medications on the digestive system. Packets will be available on the Occupational Medicine, website (access Netscape Navigator or Internet Explorer, <http://SGS.ksc.nasa.gov>, under **Dept. and Orgs.** pick **Occupational Medicine and Environmental Health**, then choose **Occupational Medicine**, scroll down to desired packet), at all medical facilities and upon request to Carol Roth, email **Roth-1, Carol**, 867-3414. (TA-C2)

AUGUST'S VISION SCREENING: Visual Acuity and Glaucoma Testing

Tuesday	August 28	11 a.m. – 1 p.m.	OHF (Occupational Health Facility) (TA-C2)
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CANCER SUPPORT GROUP: SGS/CHS offers a Cancer Support Group for KSC/CCAFS personnel who wish to participate. The group convenes every Thursday at 11 a.m. for approximately 45 minutes in the Occupational Health Facility, Building M6-495 Library. The group is intended for those undergoing treatment, those in remission, survivors and caregivers. Bring your lunch and join in for this informative support group. Please email Nancy Zuhlke at nancy.zuhlke-1@kmail.ksc.nasa.gov or call her at 867-2025 for more information. (TA-C2)

COLORECTAL CANCER SCREENING: Small amounts of blood in your stool, which can be detected with hemoccult slides, can be an indication of colorectal cancer. Hemoccult slides and instructions are available at all medical facilities during hours of operation. (TA-C2)

MAMMOGRAMS: The American Cancer Society recommends a baseline mammogram between the ages of 35 and 39. The Women's Center for Radiology, Mobile Mammogram, will be available during **Super Safety and Health Day**, to be held on **October 17, 2001**. The Center has been offering screening mammograms at KSC since 1990 and works with many insurance plans for payment. If you are interested in such screening, please contact the Center directly at 1-800-367-1870 for an appointment. Maximum participants for the day will be 25. Appointments will be made on a first come, first served basis. NASA civil servants who are eligible should obtain a voucher at the OHF Clinic. (TA-C2)

SCREENING MAMMOGRAMS for breast cancer are available at KSC, southwest corner of the parking lot behind HQ Building. Call 1-800-367-1870 for an appointment. (TA-C2)

WORKSITE LECTURES on any health subject, requests for health information or counseling are available upon request to Carol Roth, 867-3414, email **Roth-1, Carol**. (TA-C2)

NUTRITION TIP OF THE WEEK FROM THE KSC FITNESS CENTERS: Now that your kids are back at school, help them pick a snack that packs a nutritious punch, like fruit. Try eating them with the skin on to get the most vitamins, minerals, and fiber. Make fruit exciting by cutting it into different shapes, eating it as finger food, creating fruit kabobs, or serving fruit with a chocolate, honey or marshmallow dip. One easy fruit snack packed with nutrition is a smoothie. Blend one cup of berries with one half of a banana, one half cup of vanilla lowfat yogurt and one cup of ice. (TA-C2)

FLAG AT HALF STAFF: The flags of the United States flew at half staff at the Kennedy Space Center on August 8, 2001, in honor of Mr. Franklin D. Washburn, Sr., a KSC Electrician with Space Gateway Support. Mr. Washburn died on August 2 and his viewing was on August 8. (TA-E2)

EMPLOYEE ASSISTANCE PROGRAM: All employees are reminded that the Employee Assistance Program offers free, confidential counseling to all Kennedy Space Center and Cape Canaveral Air Force Station employees. Appointments are necessary to ensure adequate time. This program is available Monday through Friday, 7:30 a.m. to 4:00 p.m. Appointments may be made by calling 867-7398. (TA-C2)

DISCRIMINATION COMPLAINTS: Whenever a KSC employee or applicant for employment believes they have been discriminated against based on race, color, religion, sex, national origin, age, or handicap, the employee **must contact an EEO Counselor within 45 calendar days** of the incident giving rise to the complaint. An informative Equal Employment Opportunity Program poster with counselors' identities and further complaint information is on all KSC Official Bulletin Boards. EEO Counselors are trained to inform you of your rights, answer your questions, and can do limited fact finding into your allegations. Counseling is a confidential process, and only the employee can authorize a counselor to discuss his or her issues with another party. For further information, contact the KSC EO Office at 867-9165. (AJ)

PHOTOGRAPHIC AND VIDEOGRAPHIC SUPPORT: Request for photographic and/or videographic support may be obtained by calling the Aerospace Imaging customer service desk at 867-4308 located in KSC Headquarters Building, Room 2340. Support is also available at the Cape, in Building 1605, at the pickup/drop-off service desk and can be obtained by calling 853-5765. For more information on the wide range of services available visit website: www.Aerospaceimaging.com. (PZ-J-C)

KSC LIBRARY: The following new books are available for loan from the KSC Library. If you need information, please call 867-3600 or visit the Library in HQ, Room 1301.

Building Leadership and Culture, #540648
Dan Appleman's Win32 API Puzzle Book and Tutorial for Visual Basic Programmers, #540952
Inside the Magic Kingdom, #540929
Introduction to Space, #5440713
Knowledge Management, #540945
Taking Technical Risks, #540663
Video Engineering, #540671
Visual Basic Programmer's Guide to the Win 32 API, #540820
Win32 API Programming with Visual Basic, #540804

To search the Library's on-line catalog go to: <http://nasagalaxie.larc.nasa.gov/>. For questions, call 867-3600 or **mailto:KSCLibrary@jbosc.ksc.nasa.gov**. (TA-E1)

KSC LIBRARY: The following documents are available for loan from the KSC Library Documents, Specifications and Standards Department, HQ Room 1124, or by calling 867-3613:
NASA-CR-208928: Eyes on the Red Planet: Human Mars Mission Planning, 1952-1970
NASA-CR-210259: Final Report on the Evaluation of the Regional Atmospheric Modeling System in the Eastern Range Dispersal Assessment System
NASA-CR-210955: Normal Gravity Testing of a Microchannel Phase Separator for Insitu Resource Utilization
NASA-CR-210990: A New Technique for Achieving Impact Velocities Greater Than 10 km/sec
NASA-TM-210880: Photographic Analysis Technique for Assessing External Tank Foam Loss Events
NASA-TM-210949: Mathematical Analysis of Space Radiator Segmenting for Increased Reliability and Reduced Mass
NASA-TP-210770: Effects of Gas-Phase Radiation and Detailed Kinetics on the Burning and Extinction of a Solid Fuel
NASA-TP-210992: Launch Vehicle Design Process: Characterization, Technical Integration, and Lessons Learned
To search the Library's on-line catalog go to: <http://nasagalaxie.larc.nasa.gov/>. For questions call 867-3613 or <mailto:KSCLibrary@jbosc.ksc.nasa.gov>. (TA-E1)

KSC LIBRARY: KSC-GP-864 Volume 2A Rev A, August 1999 is now available electronically. The KSC Library's home page <http://www-lib.ksc.nasa.gov/lib/library.html> has a link to a PDF file of the document, under the heading of Electronic Publications. For questions call 867-3613 or <mailto:KSCLibrary@jbosc.ksc.nasa.gov>. (TA-E1)

KSC LIBRARY: You may obtain copies of the following specifications in HQ, Room 1124, by sending a request to mailcode Library-D, calling 867-3613, or emailing <mailto:KSCLibrary@jbosc.ksc.nasa.gov>.
JSC-SL-E-0002 Book 2, Revision F (Change 106), 7/25/01 "Specification electromagnetic interference characteristics, requirements for equipment" Book 2: "Hardware after February 11, 1993 and prior to May 7, 2001."
JSC-SW-E-0002 Change 74, 7/27/01 "Space shuttle ground support equipment general design requirements"
These specifications can be found at: <http://sspweb.jsc.nasa.gov/webdata/pdcweb/subdocs.htm>. (TA-E1)

J-BOSC CUSTOMER FORUM: The Joint Performance Management Office (JPMO) and the Joint Base Operations and Support Contractor, Space Gateway Support (SGS), will be conducting a series of briefings to discuss base support services at KSC, CCAFS, and PAFB. Briefings will be held on the following dates:
August 23, KSC Training Auditorium, 1:00 p.m.
August 28, CCAFS Cafeteria, 9:30 a.m.
All employees are invited to attend. For more information, visit the website at <http://jpmo-internal.ksc.nasa.gov> or contact Catherine Alexander, 476-4007 or Lori Weller, 476-4008. (XA-E2)

EXCESS GOVERNMENT PROPERTY: All excess government property must be turned in to the NASA Property Disposal Officer at the Reutilization, Recycling and Marketing facility on Ransom Road. No other location is authorized to retain the government's idle property. This includes expendable items, as well as tagged equipment. For additional information on turn-in of excess property, see KHB 4000.1C, Part 8, Section 5, "Turn-In of Materials and Equipment." (TA-E1)


GSA VEHICLE USERS: NASA and Contractor employees are reminded that it is illegal to use GSA vehicles for personal reasons: visits to cafeterias, Credit Unions, Sundry Stores, or to supplement carpools. Use of vehicles owned/leased by the Government is restricted to Official Government business. (TA-E1)

COMPETITIVE PLACEMENT PLAN—JOB OPPORTUNITIES:

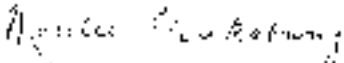
Annct. No.	Position & Grade	Area of Consideration	Open/Close Date	Location
NEX-01-02	AST, Structural Materials, AD-801-14	All U.S. citizens	08-13-01/08-24-01	YA

Applicants must submit an application (OF 612, Optional Application for Federal Employment or KSC Form 13-283, Competitive Placement Plan Application) for this position. Applications should be submitted to Workforce & Diversity Management Office, Employee Services (BA-B), HQ, Room 2507. (BA-B)

AUTHENTICATED:




867-474



Marilee Tewksbury, Center Services (TA-E1)

**OLD RAGE A-HIDING, NEW FIRES A-BURNING.
PRACTICE GOOD HOUSEKEEPING.**



SAF
SECURITY AMBULANCE FIRE
911 7-7911 1-7911

UNOFFICIAL

CAFETERIA MENU FOR WEEK OF AUGUST 20 THROUGH AUGUST 24				
*MONDAY	*TUESDAY	*WEDNESDAY	*THURSDAY	*FRIDAY
Navy Bean Soup Beef & Broccoli Stir Fry o/Steamed Rice **Open Faced Turkey w/Dressing, Vegetable & 16 oz. Beverage, \$3.50	Sausage & Chicken Chowder Breaded Pork Chop w/Spiced Apples **Salisbury Steak w/ Gravy, One Starch, One Vegetable & 16 oz Beverage, \$3.50	Cream of Broccoli Soup Shepherd's Pie **Fried Chicken Quarter, One Starch, Vegetable of the day & 16 oz. Beverage, \$3.50	Chicken Taco Soup Cajun Eye of Round w/Red Beans & Rice **Chicken Pot Pie w/a Biscuit Topping, White Rice, Vegetable of the day & 16 oz. Beverage, \$3.50	Louisiana Seafood Gumbo New England Boiled Dinner **Fried Catfish w/2 Hush- puppies, French Fries, Vegetable of the day, & 16 oz. Beverage, \$3.50
*Assorted vegetables, salads, desserts, and beverages available daily. **Blue Plate Special. Lighter By Choice Grilled Chicken and Vegetable Burgers are available daily. Soup available daily—bowl, \$1.20/cup \$0.65. Each day a "Price Value Meal" or "Grill Price Value" is available and will be posted in each cafeteria. La Pomadora: A variety of Pizza, Stromboli, Calzone or Pasta is available daily.				

NASA EXCHANGE: Come in to our stores and look at our new sunglasses and reading glasses. We have a great selection and you also get an additional 10% discount at the register! We also received new Czar crystal pieces depicting the shuttle and nautical scenes. Our hours are 7:00 a.m. to 4:30 p.m. Monday through Friday for the HQ, O&C, and SSPF stores and 7:00 a.m. to 8 p.m. Monday through Friday for the OSB store.

KSC EXCHANGE SERVICE STATION: Lube, oil and filter—just \$19.95. This includes up to 5 quarts of oil, check fluids, tire and tire pressure, belts, hoses, alternator and battery, and a visual safety check. Call us at 453-1254 for an appointment or more information.

KSC EXCHANGE—CITGO GAS STATION: Attn: The CITGO gas station is open! Pay at the pump is open 24 hours, 7 days a week, for gas and diesel. CITGO and all major credit cards accepted. For information, call 453-1254.

KENNEDY SPACE CENTER FEDERAL CREDIT UNION REPOS: Repos located at the Merritt Island office. 1999 Olds Cutlass, 4-door, \$11,200; 1997 Nissan Quest Van XE, \$10,000; 1997 Honda CRV, \$13,000; 1998 Dodge Grand Caravan, \$13,800; 1996 Toyota Camry DX, \$7,000; 1999 Ford Expedition, Eddie Bauer package, 2wd, \$21,000; 1998 Dodge conversion van, \$14,000, call 455-9400, ext. 1120. 1998 GMC G20, \$14,500, call 386-761-9752. Lot for sale: Lot 5, 4410 Temple Street, Canaveral Groves, \$9,000/B.O., call 455-9400, ext. 5443.

KENNEDY SPACE CENTER FEDERAL CREDIT UNION: If you're planning to purchase or refinance a home, you will love Kennedy Space Center Federal Credit Union's new H.O.M.E. program. With H.O.M.E. you can talk to a Mortgage professional who will give you options and advice on what would best meet your needs. Our goal is to save you money and make your home purchase, and other simple mortgage loan needs, as easy and simple as possible. Call 455-9400 for more information on specific programs and rates.

KSC EXCHANGE HAIRSHOPS: Is it time for a "New Look," or a trim or to freshen up for the Fall? Come browse through our style books for a "free" consultation. Our staff can perform all your hair needs. We provide the latest in styles; Regular haircuts, braids, colors, perms, beard trims, flat-tops, and the "Executive" or "Razor" cuts. Call 867-7077, HQ, Room 1250, and ask for Joyce, or call 861-3026, OSB, Room 1118, and ask for Fred or Raquel.

WEIGHT WATCHERS AT WORK PROGRAM: Make the 10% difference with the **1 2 3 Success Program** and lose those extra pounds. Join us on Thursday's in Room 2414 of the Headquarters Building from 11:30 a.m to 12:00 p.m. POC: email maria.wilson-1@ksc.nasa.gov.

KSC BARRACUDAS: The KSC Barracudas Skin and Scuba Diving Club holds monthly general meetings on the third Tuesday at 7 p.m. at the Merritt Island Public Library, 1195 N. Courtney Parkway, Merritt Island, FL 32953. All members and guests are invited. For more information, contact Bill Little at 476-4282 or email at cudas@mindspring.com. Visit our web site at www.mindspring.com/~cudas/home.html.

KARS: Ballroom Dance classes will start September 11 on Tuesday at KARS Park 1, KSC Dance Club building. Basic and Intermediate classes will be taught for ten weeks on Tuesday at 5:30 p.m. and 7:00 p.m. respectively. Fore more information call Mae at 452-3151 or Frank at 452-5889.

KSC CHILD DEVELOPMENT CENTER—QUALITY CARE FOR YOUR CHILD: The KSC Child Development Center has openings in the Infant I and Transitional Two Year Old classrooms. Infants ages 6 weeks to 6 months will be placed in the Infant classroom and children who are between the ages of 30 months and 36 months will be placed in the Transitional classroom. The center provides experienced teachers who are caring, trained, and dedicated to offer your child a safe, healthy start to the world of learning. We welcome you to join our family. For enrollment information please contact Noelle Bee, Administrator at 867-5437.

HERZING COLLEGE: Offering MCSE Windows 2000 Courses both “Fast Track” Accelerated (Diploma in Network Management-MCSE) courses and academically. The Associate of Science Degree in Network Technology includes courses in Microsoft (MCSE) Windows 2000, Cisco, Novell, A+ Computer Hardware, and Networks +. Herzing College also offers a Diploma Program in Web-site Design which includes Program Logic, JavaScript, Dreamweaver, HTML, Photoshop, Flash, and Fireworks; and an Associate of Science Degree in Computer Information Systems which includes Visual Basic, C++, Database Design and SQL, e-Commerce, and web class electives. Contact information: (321) 255-9232, **team@mel.herzing.edu** or **www.herzing.edu**.

BARRY UNIVERSITY: Barry University is currently accepting applications for the Master of Science in Information Technology degree program beginning on October 6. The program combines theory with structured practical applications and was developed in collaboration between the Information Technology, Computer Science and Business programs of the University. Barry offers 4 ten-week terms per year with classes scheduled in the evenings and weekends and the degree can be finished within 18 months. To request a catalog, application information or to set up an appointment with an advisor please call 453-6253 or email **ebolton@mail.barry.edu**.

BREVARD COMMUNITY COLLEGE (BCC): Fall classes start August 20, time to come see us about your schedule. We are conveniently located in the Industrial Area at the corner of 2nd Street and B Avenue. Fees need to be paid by August 17 and we will be open that Friday for your convenience. Our normal hours are Monday through Thursday 8:30 a.m. to 4:00 p.m., later hours are available by appointment. Call us at 449-5046 for more information.

FLORIDA INSTITUTE OF TECHNOLOGY: Florida Tech offers a variety of master’s degree programs at our Spaceport site, e.g. Master of Science in: Software Engineering, Computer Information Systems, Computer Science, Space Systems, Management, Engineering Management, Acquisition and Contract Management. Evening classes are held at Kennedy Space Center and Patrick Air Force Base. Distance Learning courses are also offered. Applications are being accepted for the Fall semester, which begins the week of August 27. Registration is ongoing through August 23. For a catalog listing all degrees and a schedule, please call 453-2030 or 784-2045. You can also visit our web site at **http://www.segs.fit.edu/spaceport/FALL2001.html**.

FLORIDA SPACE INSTITUTE: Florida Space Institute is offering courses in Feedback Controls, Wireless Communications, Principles of Electrical Engineering, Microprocessor Technology, Astronomy, Satellite Payloads, and Topics in Astrodynamics. Classes are live and on-site at KSC. For more information contact Bob Petty or Carol Cox at 452-9834 or **rbetty@mail.ucf.edu**.

BARRY UNIVERSITY: **Barry University will be holding an informational meeting on it’s Master of Science in Information Technology degree program on August 17, 2001 from 5 p.m. to 7 p.m. located at 135 E. Merritt Ave, Merritt Island (Home Depot Plaza).** Barry is currently accepting applications for the next cohort beginning with the Fall term on October 8, 2001. The program combines theory with structured practical applications and was developed in collaboration between the Information Technology, Computer Science and Business programs of the University. Barry offers 4 ten week terms per year with classes scheduled in the evenings and weekends allowing completion of the degree in 18 months. To reserve a seat for the meeting and to request a catalog/application information please call 453-6253 ex 10 or email **lgrant@mail.barry.edu**.

UNIVERSITY OF CENTRAL FLORIDA: UCF’s Department of Industrial Engineering and Management Systems (IEMS) plans a live, on-site Master of Science Program in Engineering Management at KSC beginning in August 2001. Contact Carol Cox, Florida Space Institute, 452-9904 or Dr. Elizabeth Baab, Division of Continuing Education, 407-207-4916.

P E R S O N A L

CARPPOOLS

Vanpool seats: Daytona/Ormond Beach/Port Orange to VAB/OPF/PAD’s Areas, 6:30/7:00-3:30, Tom, 867-4529/386-409-3923.
Vanpool seats: Daytona/Port Orange/New Smyrna to OPF/VAB/LCC Areas, 6:30/7:00-3:30, Steve, 861-5085/386-756-9344.
Vanpool seats: Melbourne/Palm Bay to LC-39 Area, depart from WalMart at Sarno Road & Wickham Road, 7:00-3:30, Cambrie, 861-7875.
Vanpool seats: Melbourne Beach/Indialantic/IHB/CB/Cape Canaveral to CCAS/KSC Industrial Area/VAB, 7:15-3:45, Goodrich, 867-6956/725-7383.
Vanpool seats: Melbourne to LC-39 Area, seats available, 11 passenger van, Galbraith, 861-4780/259-3138.
Vanpool seats: Melbourne/Eau Gallie to CCAFS/KSC Industrial Areas, 7:30-4:00, Don, 867-4634.
Vanpool seats: Palm Bay/Eau Gallie/Suntree to ARF/VAB/Wiltech Areas, 7:00-3:45, Adam, 867-9853/259-4138.
Vanpool seats: Palm Bay/Melbourne/Eau Gallie to KSC Industrial Area, 7:00 – 3:45, Ivory, 867-7987/984-4316.
Vanpool seats: Palm Bay/Melbourne to KSC Industrial Area, 7:30-4:00, Ed, 867-4500/676-2533.
Vanpool seats: Palm Bay/Melbourne (Eau Gallie Blvd.)/Suntree (Baymont Inn) to KSC Industrial Area, 8:00-4:30, Ed, 867-0829/984-3861.
Vanpool seats: Palm Bay/Suntree to LC-39/OPF/Logistics/OSB/PCC, 7:00-3:30, Mark, 861-0991/725-6677.
Vanpool seats: Palm Bay/Eau Gallie/Suntree to USBI/OSB/LCC/VAB/OPF Areas, 7:00-3:45, Dan, 861-2486/952-8840.
Vanpool seats: Pickup at Goldenrod & University & Kmart on East Colonial to KSC Industrial Area, 7:30-4:00, Cricket, 867-3705/407-381-0748.
Vanpool seats: E. Orlando/KMart to KSC Industrial Area (HQ/O&C/SSPF), 7:30-4:30, Crickett, 867-3705, 407-381-0748.
Vanpool seats: E. Orlando/Sam’s/Wal-Mart/Bithlo to LC-39 Areas/OSB/Complexes/PCC/OPF Areas, 7:00-3:30, Buddy, 867-3794/657-4941.
Vanpool seats: Orlando/Dean Road/Alafaya Trail/419 to KSC Industrial Area, Browning, 867-7963/407-277-8997.
Vanpool seats: Orlando/Conway Area/Union Park/Alafaya Trail to KSC North via. Contractors Road, Schaefer, 861-5640/407-273-3048.
Vanpool seats: Orlando/University/Goldenrod/KMart/East Hwy. 50 to KSC Industrial Area, 8:00-4:30, Goff, 867-3020/407-644-0384.
Vanpool seats: Orlando/Conway/Union Park/Bithlo to VAB, USBI, OSB & Wiltech Areas, 7:00-3:45, Fishell, 861-2470/407-859-4009.
Vanpool seats: Orlando Fashion Square/Hwy. 50/Sam’s Club to O&C/HQ/CIF/LC-39 & Logistics Areas, Al, 867-4457/894-3068.
Vanpool seats: W. Orlando (Hiawassee/Metro West) & E. Orlando (Hwy. 50/Lake Pickett) to KSC Industrial Area, 7:00-3:50, Greg, 867-1542/407-295-7894.
Vanpool seats: Orlando/West 50 & Hiawassee/Alafaya & 50 to CCAS Industrial Area/CX36, Higgs, 853-8353/407-880-7410.
Vanpool seats: E. Colonial at Alafaya/419 Park & Ride to LC-39 Areas & ARF, 7:00-3:30, Brinko, 861-4986/407-971-0122.
Vanpool seats: E. Colonial to HQ/O&C/SSPF Areas, 8:00-4:30, Au-Mai, 867-2697/381-0183.
Vanpool seats: W. Colonial/Kirkman Road/Dean Road/Bithlow Park & Ride to LC-39 Areas, 7:00-3:30, Hall, 861-5355/422-3681.
Vanpool seats: Oviedo/Publix (Hwy. 419/Lockwood Blvd.) Hwy. 419 South thru Christmas to Hwy. 50 to KSC Industrial Area, 8:00-4:30, Randall, 867-5656.
Vanpool seats: East Colonial at Alafaya to Building 100 & KSC Industrial Areas—HQ/O&C/SSPF, 8:00-4:30, Karen, 867-0045/407-568-6015.
Carpool: Deland Area to KSC Industrial Area, 2nd Shift, Monday through Friday Murray, 867-7963/904-736-8580.
Carpool: Deltona/Sanford/Oviedo to VAC/OSB Areas, 7:00-3:45, non-smoker, 4-door, Chris, 861-2255/407-321-8461.
Carpool: E. Colonial/Alafaya/S.R. 50 Park & Ride to VAB/OSB Areas & O&C Area, 7:30–4:00, Kim, 867-3911/380-8787.
Carpool: E. Orlando/Goldenrod/Hwy. 50 to KSC Industrial Area, 7:50–4:20, non-smoker, 4-door, Otto, 867-3145/407-678-9792.
Carpool: Orlando/University/Goldenrod to HQ & CIF Areas, flex-time, Marv, 867-3780/407-647-0874.
Carpool: Oviedo/Winter Springs to KSC Industrial Area, 7:00-4:30, non-smoker, Patrick, 867-3400/407-359-3145.
Carpool: Oviedo/Winter Springs to KSC Industrial Area, flexible hours, Patrick, 867-3400/407-359-3145.
Carpool: Wedgefield/East Orlando/Christmas to OSB Area, 2nd shift, Dave, 861-2255/407-568-5657.
Carpool: Winter Park to KSC Industrial Area, 7:30-4:00, flexible, non-smoker, Otto, 867-3145/407-678-9792.
Carpool: Looking for a Carpool? So am I! Palm Bay/Melbourne, 7:00-3:30, Chuck, 861-5549/722-9084.
Ride needed/form carpool: Coventry of Cocoa (Highway 524) to O&C Building, 8:00-4:30, Setzer, 867-8681/639-9062.
Ride needed/form carpool: Daytona Beach to SSPF, non-smoker, 8:00-4:30, Ray, 867-0789.
Ride needed/form carpool: DeLand/Daytona Beach/New Smyrna Beach to OPF area, flexible hours, Larry, 861-1039/904-738-1821, evenings.
Ride needed/form carpool: Flagler Beach/Daytona to CCAS Industrial Area, 7:00-3:30, Bruce, 853-4066/904-439-9964.
Ride needed/form carpool: Lake Washington/Turtle Mound to CCAFS, Delta IV Area, 7:00-3:30, non-smoker, Tschannen, 730-5601/242-8646.
Ride needed/form carpool: Melbourne to NSLD, 7:00-3:30, flexible on hours, Smith, 867-9819/724-9926.
Ride needed/form carpool: Clermont/West Orlando to LC-39 Area, non-smoker, 7:30-4:00, flexible hours, Jean, 861-9304/241-9074.
Ride needed/form carpool: Orlando to KSC Industrial Area, non-smoker, 9:00-5:30, Lewis, 867-2548/407-282-2908.
Ride needed/form carpool: West Orlando/Hunter’s Creek Area by 417 to HQ Area, non-smoker, flexible hours, Nicole, 867-9566/407-856-6385.
Ride needed/form carpool: West Orlando/Hiawassee/Metro West to ARF, non-smoker, 4-10’s, 6:00-4:30, flexible hours, Van, 861-8113/407-297-6636.
Ride needed/form carpool: Titusville, U.S. 1 to Patrick AFB, AFTAC Area, Shawn, 867-3073/259-6679.
Ride needed/form carpool: S. Titusville to CCAS Industrial Area, non-smoker, 7:00-3:30, Williams, 853-2592/268-2974.
Join existing carpool: South Rockledge to KSC Industrial Area, non-smoking, 7:00-3:30, Robert, 867-1801/633-3091.
Ride needed: Merritt Island at N. Banana River Blvd. to CCAFS/E&O Building, will pay for gas, Roop, 476-3677/453-0429.
Ride needed: Ormond Beach/Daytona to O&C/SSPF/HQ Areas, 7:30/8:00-4:30, Rob, 867-4293/636-6465.
Ride needed: Satellite Beach at S. Patrick or A1A & DeSota Blvd. to UCF Orlando campus, non-smoker, M-W-F, morning to afternoon, Lisa, 777-5419.
Ride needed: Titusville at Garden Street & N. Carpenter Road to KSC Industrial Area, 7:30-4:00, Frank, 867-2874/264-0603.
Ride needed: S. Titusville at Barna & Hwy. 50 to KSC Industrial Area, non-smoker, 7:00-3:30, Nancy, 867-2260/269-2695.
Ride needed: Titusville at South Park Avenue & Barna Avenue to KSC Visitor’s Complex, 9:00-5:00, Mukherjee, 452-4301/264-1865.

GARAGE SALE

Garage sale: August 18, 8-2, Cocoa, Coventry, 3137 Winchester Drive, lots of treasures, holiday items, Sumner, 784-4150.

REAL ESTATE FOR SALE

House: Rockledge, Three Meadows, 4-B/R, 2-bath, Florida room, privacy fence, extras, \$139,900, Ruether, 631-7847.
House: Merritt Island, 3-B/R, 2-bath, pool, oversized lot, Knight, 454-6044.
House: Merritt Island, 3-B/R, 2-bath, 2-car garage, pool, \$89,900, Courtney, 454-9684.
House: Titusville, 2547 Wilmette, 4-B/R, 2-bath, screened pool, fireplace, new roof/paint & master bath, 1780 sq. ft., Apollo school, Scott, 537-1630, cell.
House: Titusville, 3-B/R, 2-bath, 2-car garage, den, renovated inside & out, new paint/carpet/tile/doors/fan & A/C, \$76,000, Bates, 267-0966.
House: Ocklawaha, FL, Ocala National Forest, 3-B/R, 1 1/2-bath, CB, terrazzo floors, 125’ canal front to freshwater lake, appliances, \$68,500, 449-0475.
Townhouse: Merritt Island, 2-B/R, 1 1/2-bath, living room, dining room, laundry room, fenced back yard, utility building, Jan, 452-0530.

AUTOMOBILES & RV’S FOR SALE

1974 Datsun 260Z, set-up for V8 Chevy, complete, less motor & transmission, \$700, Katrick, 269-5406.
1975 Porsche 914, 2.0 liter, runs, needs floors welded in (included, \$1800, Anderson, 639-7417.
1981 Chevrolet Camaro, 350 CID, T-tops, rebuilt transmission, shift kit, headers, chrome accessories, more, runs good, \$2500, Lynch, 632-1356.
1984 Toyota van, new engine & transmission, 28 mpg, \$1495, Bob, 632-5451.
1988 Mazda 929, power sunroof, gray, runs ok, needs minor mechanical work, \$989/B.O., Pete, 454-9440, evenings, leave message.



AUTOMOBILES & RV'S FOR SALE (Continued)

1989 Nissan 240 SX, excellent A/C, tilt wheel, P/W, refurbished for daughter to attend college, very good tires, \$400 above retail, Davis, 452-6577.
1990 Ford Probe, A/C, A/T, P/S, P/B, CD, \$1900, Bob, 452-5224.
1990 Coachman pop-up camper, A/C, very good condition, \$2500/B.O., 269-1286.
1991 Jeep Wrangler, 4wd, 6-cylinder, rebuilt engine, A/C, A/T, hard & softtops, hard doors, excellent condition, \$7900/B.O., 453-2872.
1991 Toyota Camry LE, V6, A/T, full power, sunroof, very gleam, good condition, 97,000 miles, \$6250, Williams, 453-2633, evenings.
1992 Nissan Pathfinder XE, loaded, garage kept, new tires/brakes/battery, excellent condition, \$6500, Farley, 453-6939.
1993 GMC pickup, V6, longbed, A/C, A/T, extras, clean, high miles, \$4200/B.O., 631-3740.
1993 Ford Mustang LX, convertible, \$4000, Halavin, 433-2015.
1993 Ford Aerostar XL van, looks/runs good, \$3000, Plowden, 269-7945.
1994 Ford Probe GT, 5-speed, A/C, all power, moonroof, rear spoiler, leather interior, alarm, new Nitto tires, twilight coral, 71,000 miles, \$5700, 454-3460.
1994 Coleman popup camper, \$3000/B.O., Mark, 453-4036.
1995 Cadillac Eldorado, white, 39,000 miles, non-smoker, excellent condition, \$16,800, Bill, 268-3709.
1995 Nissan Altima GXE, white, 141,000 highway miles, excellent condition, \$3995: 386-427-6685.
1996 Nissan Maxima V6, loaded, CD player, leather, new U-joints/struts/axes, \$3400/B.O., Kerr, 383-9855, evenings.
1997 Pontiac Grand Prix, V6, 4-door, red w/dark gray cloth interior, 76,000 miles, \$7500, Rick, 638-2120.
1997 Ford Ranger pickup, supercab, 4-cylinder, 5-speed, cold A/C, 65,000 miles, excellent condition, \$8300/B.O., Ross, 752-7375.
1998 Dodge 1500 pickup, quad cab, 5.9 liter V8, SLT, white w/gray interior, 33,000 miles, \$17.00, LaPinta, 453-3287.
1998 Lincoln Mark 8, LSC, sunroof, leather, new condition, 23,000 miles, \$19,000, Jan, 452-0530.
1998 Dodge quad cab pickup, sport, 4wd, V8, 5.9 liter, A/T, toper, sideboards, tow package, 57,800 miles, excellent condition, \$18,000/B.O., 632-4400.
2000 Ford F150 king cab pickup, XLT, 4-door, 5.4 liter, loaded, tow package, gold/blue, 14,000 miles, \$22,500, Kevin, 403-3455.

HOUSEHOLD FURNISHINGS FOR SALE

Loveseat & sofa, dark green floral, \$225: birch 9-drawer dresser w/mirror, \$250, Vaughan, 639-4907.
Dresser, chest, nightstand, mirror, \$100/B.O., Kramer, 268-2209.
Barstool, 3 total, white, 1 year old, from Pier One, excellent condition, \$60/each, Mary, 383-1110.
Dresser, mirror, chest, 2 nightstands, queen headboard & footboard w/queen mattress set, \$900/B.O., Espineta, 269-0310.
Coffee table, \$50: twin bed w/frame, \$100: dresser, \$50, moving, much more, French, 427-0698.
Kolcraft bassinets, navy blue & white, \$30: Fisher Price baby swing, \$35: baby Exercauser w/8 play stations, \$20: infant activity gym, \$10, 407-366-0723.
Sofa & loveseat w/ottoman, cream & beige, excellent condition, \$200/B.O., Tyler, 453-3487.
Sofa & loveseat, 2 end tables, coffee table, \$275, Paquette, 690-0029.
Leather sofa & loveseat, tan, coffee table, 2 end tables, 2 lamps, new, \$1600, Robert, 432-1534.
Contemporary sofa, dark green: computer desk: solid wood end tables: queen bed frame, expands to king, all very good to excellent condition, 452-1435.
Cargo bunkbeds w/dresser, \$300/B.O., Mark, 453-4036.
Patio table, 36" diameter, 4 chairs, wrought iron, black, \$150, Barnhart, 639-0746.
Oak coffee & 2 end tables w/smoked glass inserts, \$75/B.O.: oak entertainment center, 7' 2-piece w/smoked glass audio cabinets, \$350/B.O., 757-5133.
Dual reclining sofa, multi-colored, \$250, Guarino, 267-9649.
Ethan Allen American Impressions TV cabinet, black & cherry, pocket doors, holds up to 35" TV, center speaker cabinet, \$1995, Grant, 259-1952.
Coffee, end & console table, beige w/light brown tops, new, \$400: leather recliner w/5-point vibrating massage, white, \$75, Degano, 407-359-1995.
Super single waterbed w/2 6-drawer pedestals, bookcase headboard, padded siderails, \$200/B.O., Brown, 459-0569.
Single bed w/frame, \$80, 799-0174.
Dining table, 8 chairs, solid oak, excellent condition, \$300: oversized desk, \$50: glass topped Rattan table, 4 chairs, \$100, 453-0478.
Sofa & loveseat, good condition, \$400, Murray, 267-0678.
Queen sleeper sofa, slate blue, \$250 La-Z-Boy recliner, light blue, \$50: toddler bed, white metal frame w/mattress, like new, \$35/B.O., Lansing, 635-9495.
Crib/toddler bed w/5 large drawers, solid oak, \$100, Dave, 633-0688.

APPLIANCES FOR SALE

G. E. heavy duty washer, \$150: Kenmore heavy duty dryer, \$50, 799-0174.

MOTORCYCLES & EQUIPMENT FOR SALE

1992 Harley Davidson 1200 Sportster, Screamin Eagle carb, front/rear disc brakes, luggage rack, saddle bags, custom paint, loud & proud, 459-5095.
1993 Honda Nighthawk, 250 cc, 14,100 miles, garage kept, excellent condition, helmet included, \$1100/B.O., Saborio, 242-2186, any time.
1996 YZF 600 Yamaha, less than 11,000 miles, excellent condition, \$4500, Downing, 783-7093.
1997 Honda 600 cc motorcycle, VLX deluxe, 2008 miles, excellent condition, \$3500, Bryan, 267-6936.
1998 Honda CR80R Expert, all stock, great condition, \$1600, Gerard, 453-5366.
Shoie helmet, full face, large, \$75, Bill, 268-3709.

BOATS & EQUIPMENT FOR SALE

12' aluminum V-hull, good condition, \$275, Katrick, 269-5406.
14' Playbuoy pontoon, 25 h.p. Mariner, trailer, \$3500: 1981 Chrysler 6 h.p., motor, \$325: 12' Jon boat, \$225: 2-man raft, \$30, Ramos, 633-3746.
16' Monarch open bow, 140 Suzuki, trailer, needs work, \$500, 407-619-3802, leave message.
18 1/2' Malibu, deep-V, 1981, center console, dive platform, 115 h.p. Johnson, Shorelander trailer, good condition, \$3900, David, 264-2507.
24'6" Aquasport, walk around cuddy cabin, twin 150 h.p. Mercury's, trailer, GPS, Ioran, VHF, stove, water system, ground power, trailer, \$10,800, 452-5892.
1993 Yamaha Waverunner III, 3-person, high performance, stainless steel prop, Magic Tilt trailer, canvas cover, extras, \$2500, Thornton, 407-366-8756.
1996 Yamaha Waveblaster 760 cc, double trailer, low hours, garage kept, \$3500/B.O., 633-8293.
1997 Sea Doo GS, Magic Tilt trailer, only 60 hours use, perfect condition, garage kept, float/tow rope, \$2700, 267-8147.
9.9 h.p. outboard, low hours, excellent condition, runs good, spare prop, extras, \$300/B.O., Fleming, 453-3419.
17' drive-on boat trailer, good condition, \$150, Smith, 254-6722.
Mahogany lumber, various dimensions, 30% off list: ship's brass clock, Seth Thomas w/bell, \$150: windchute hatch ventilator, \$15, 783-4818.

MUSICAL INSTRUMENTS & ELECTRONIC EQUIPMENT FOR SALE

Blaupunkt speakers, 5"x7", \$45, 783-4818.
Olympus OM1, 2 lenses, filters, extras, Omega color enlarger, multi-format, dark room equipment, B.O., Fleming, 453-3419.
Pocket PDA/PC, Compaq 206 MHz, 32 meg, Autosync w/email (outlook), Excel, Word, new, in factory sealed box, \$190, Taylor, 454-9522.
Yamaha PSR-40 electronic keyboard w/stand, \$125, 269-2027.
Hewlett Packard CD-RW 8200 plus 4x4x32, B.O., Luis, 407-257-0237, cell.
Sharp FO-5220 fax/copier, \$50/B.O., Barnhart, 639-0746.
Computer, Asus A7V133 motherboard, GB Ram, 40 GB H/D, 30 GB H/D, LAN card, 56K modem, DVD, CD burner, 20" monitor, extras, \$1500, 267-3452.
Cello case, American Classic hard case w/plush interior, \$250/B.O., Krisberg, 453-5167.
PS-2 computer mouse, new, in box, \$5: Hewlett Packer, 100 MHz Pentium, 16 Mb ram, CD ROM, 1.2 GB H/D, sound card, 33.6K modem, \$125, 452-2369.
Kenwood dual cassette deck, \$75, 799-0174.
CDRW drive, Pacific Digital 12x10x32, model U30104, burn proof, new, in box, \$85, Patel, 268-1199.

MISCELLANEOUS FOR SALE

Aluminum topper for small sized pickup, \$40, Mike, 269-5406.
Stamp collection, thousands of postage stamps, 50 year collection, albums, stock books, catalogued sets, valuable, B.O., Grissom, 267-7607.
Class II receiver hitch, fits full sized ford, \$50: Samsonite 4-piece luggage set, \$45, Bill, 268-3709.
Little Tykes type toy box, blue & gray, good condition, \$20, 269-9316.
Folding dock cart, \$35: Cut N'Jump knee ski, \$25: lifeline netting, 784-4818.
Kitchen cabinets, oak, pickled whitewash, 8 wall, 11 base, 1 oven (tall), Rosser, 636-0321, after 5 p.m.
Biology books: biology lab manual, 5th ed.: Biology, 8th ed., \$50/both, 269-2027.
Scuba gear, 2 regulators, 1 w/computer, both w/octopus, 1 BC, size large, good condition, \$400/all, Pearson, 452-6636.
2001 Nerf Dog, 90cc quad, electric start, auto., paid \$1700, B.O., 631-3740.
Stephen King collection, 30 hardback books, never read, excellent condition, \$200/B.O., Myers, 267-8941.
Mattel Barbie Party playhouse, 5'x5'x5', white/pink, \$150: Tyco Talking Family dollhouse, \$50/B.O.: Sony NTM-1 baby monitor, \$40, Barnhart, 639-0746.
Golf clubs: Tommy Armour 855 irons, 3-PW, gap wedge, sand wedge, like new condition, \$275, Pestik, 784-2146.
MTD 38" riding lawnmower, 12 1/2 h.p., \$400, Francis, 639-6149.
Fiberglass topper, gray, fits Ford Ranger pickup, \$200: Ford F-150 bedliner, 1997 or newer, \$100, Minnear, 264-7659.
1980's vintage video arcade games: Phoenix, Road Rally, both fully functional, coin-operated, \$200/both, Ayala, 636-0464.
Official school uniforms, girl's tops & bottoms, size 6/6x, Carter, 264-0565.
Aquarium, 20 gallons, complete w/iron stand, \$30: computerized stair stepper w/heart monitor, \$50: child's bicycle seat, like new, \$15, Kasper, 268-8568.
5-speed beach cruiser, \$80, 799-0174.
Wedding dress, size 7, white satin/lace/pearls, train, headpiece, \$250: wedding dress, size 12, ivory lace, A-line, headpiece, \$100, 632-1477, leave message.
Trampoline, 14', good condition, \$30, Connolly, 267-9879.
Aerostich jacket & pants, red, size 40, excellent condition, \$350, 268-5483.
Snapper 21" self-propelled lawnmower, 6-speed, 5 h.p., black ninja aluminum deck, rear baggieer or mulch, all attachments, exc. cond., \$250, 264-0485.
Craftsman 30" riding lawnmower, 10 h.p., 5-speed, electric start, \$300, Gary, 784-0685.
1974-1982 Chevrolet Camaro louvers, Craeger, new, \$150 1974-1982 Chevrolet Camaro bra, new, \$75, Gibson, 632-2488.
1980 annual Hummel plate, \$50: 1980 anniversary Hummel plate, \$95, Joy, 637-0290.
Janitrol PCO24-1B air conditioner, self-contained, package unit, 2 ton, 8 kW heat strips, used 1 year, \$475, VanGilder, 264-8693.
Tanning bed, 6', 110 volt, good condition, \$500, Marfitt, 633-8293.
Football tickets, Bucs vs. Lions, B.O., 449-9898.

MISCELLANEOUS WANTED

Solitaire diamond, medium to high quality, 3/4 to 1 carat, reasonably priced, Hayes, 267-1131.
Girl's bedroom suite, white, twin bed, dresser, etc., good condition, Morin, 452-9688.
Marine plywood or aluminum sheets, 4'x4', reasonably priced, 453-9690.

FOR SALE OR TRADE

1987 Mustang X-cop. Pro. S.C. 302, Tremac, rear fast, tight, sharp, \$15,000 invested, \$10,000/firm, trade for ?, Wilson, 264-9161.



KSC Recycles